

ASTM Bulletin—1952

Subject Index Papers, Reports, and Articles*

A

- abrasion Resistance Tester
- textiles (Shaw), No. 180, February, p. 49 (TP45).
- addresses
- annual meeting (Zimmerman), No. 183, July, p. 33.
- aggregates
- concrete
- density (Sweet), No. 184, September, p. 44 (TP128).
- air Entrainment
- air bubble size distribution
- aerated concrete, discussion, No. 179, January, p. 73 (TP23).
- aluminum
- fatigue testing
- joints (Findley, Century, and Hendrickson), No. 179, January, p. 67 (TP17).
- welds
- X-ray standards (Hirschfield, O'Connor, Pierce, and Polansky), No. 182, May, p. 81 (TP89).
- are Resistance
- insulating materials
- tracking properties (Olyphant), No. 185, October, p. 31 (TP147).
- atomic Energy
- power from atom, No. 183, July, p. 43.
- autoclave Test
- whiteware products (Koenig), No. 179, January, p. 51 (TP1).

C

- cast Iron
- failure criterion (Fisher), No. 181, April, p. 74 (TP76).
- cavitation
- shot peening effect (Grossman), No. 183, July, p. 61 (TP107).
- Cement
- blended
- rapid method estimating content (Gilliland and Hunter), No. 180, February, p. 29 (TP25).
- compressive testing
- mortars, No. 186, December, p. 31.
- content
- concrete (Ford), No. 181, April, p. 47 (TP49).
- flexural strength
- mortars, No. 186, December, p. 32.
- Cobalt
- critical status, ODM-ASTM, No. 184, September, p. 28.
- Color
- symposium, No. 182, May, p. 54.
- Compressive Testing
- hydraulic cement mortars, No. 186, December, p. 31, 32.
- Concrete
- aerated, discussion, No. 179, January, p. 73 (TP23).
- aggregates
- density (Sweet), No. 184, September, p. 44 (TP128).
- cement content (Ford), No. 181, April, p. 47 (TP49).
- Core Loss
- audio frequency (Horstman and Lucie), No. 179, January, p. 64 (TP14).

D

- Definitions of Terms
- methods of testing, No. 182, May, p. 66.
- Discussion, No. 185, October, p. 25.
- Density
- concrete aggregates (Sweet), No. 184, September, p. 44 (TP128).

E

- Efflorescence (Anderegg), No. 185, October, p. 39 (TP155).
- Elastomers
- elongation measurements (Klute, Penther, and McKee), No. 180, February, p. 44 (TP40).

- polyvinyl chloride
- water extraction test (Schulz), No. 183, July, p. 75 (TP121).
- resilience
- temperature and composition effect (Schulz), No. 186, December, p. 56 (TP198).
- Electron Microstructure
- bainite in steel, No. 182, May, p. 62.
- Embrittlement
- rheotropic (Ripling), No. 186, December, p. 37 (TP179).
- Engineering Materials
- problems (Fuller), No. 185, October, p. 51 (TP167).
- Erasing Quality
- paper, No. 185, October, p. 24.
- Exhibit testing apparatus, No. 181, April, p. 8; No. 182, May, p. 12; No. 183, July, p. 18.
- Extensometer
- electrical
- elastomer elongation (Klute, Penther, and McKee), No. 180, February, p. 44 (TP40).

F

- Fatigue
- aluminum joints (Findley, Century, and Hendrickson), No. 179, January, p. 67 (TP17).
- low temperatures (Findley, Jones, Mitchell, and Sutherland), No. 184, September, p. 53 (TP137).
- miniature specimens (Findley, Jones, Mitchell, and Sutherland), No. 184, September, p. 53 (TP137).
- Flexure
- hydraulic cement mortars, No. 186, December, p. 31.

G

- Gloss (Hunter), No. 186, December, p. 48 (TP190).
- Gold
- dental alloys
- statistical analysis (Bush), No. 185, October, p. 46 (TP162).

H

- Hardness
- residual stresses determination (Sines and Carlson), No. 180, February, p. 35 (TP31).
- Hiding Power
- paint (Switzer), No. 181, April, p. 75 (TP77).
- Humidity
- apparatus for producing (Murray), No. 186, December, p. 47 (TP189).

I

- Impact
- plastics
- temperature effect (Lamb, George, Baker, and Sieffert), No. 181, April, p. 67 (TP69).
- stress relaxation (Wright), No. 184, September, p. 47 (TP131).
- thermosetting
- are resistance (Olyphant), No. 181, April, p. 60 (TP62).
- Insulation
- thermal
- reflective
- aging effects (Hooper and Moroz), No. 182, May, p. 92 (TP100).
- thermosetting
- are resistance (Olyphant), No. 185, October, p. 31 (TP147).

K

- Knock Test (French), No. 183, July, p. 44.
- small samples (Stacey), No. 180, February, p. 21.

L

- Lime
- slurries
- settling rate (Thomas), No. 184, September, p. 50 (TP134).
- Lubricants
- aircraft gear (Ryder), No. 184, September, p. 41 (TP125).
- extreme pressure properties (Levin, Sprague, and Collaborators), No. 181, April, p. 43.

M

- Magnetic Testing
- a-c bridge test (Dieterly and Ward), No. 182, May, p. 75 (TP83).
- core loss
- audio frequency (Horstman and Lucie), No. 179, January, p. 64 (TP14).
- steel (Kodis and Darcy), No. 181, April, p. 71 (TP73).
- Materials
- gloss evaluation (Hunter), No. 186, December, p. 48 (TP190).
- Materials Outlook, No. 185, October, p. 18.
- Meetings
- Centennial of Engineering, No. 183, July, p. 40; No. 185, October, p. 19.
- district meetings, No. 179, January, p. 26; No. 180, February, p. 15; No. 181, April, p. 29; No. 182, May, p. 43; No. 183, July, p. 42; No. 185, October, p. 22; No. 186, December, p. 20.
- fiftieth anniversary meeting, No. 180, February, p. 5; No. 181, April, p. 5; No. 182, May, p. 7; No. 183, July, p. 5.
- 1952 Spring Meeting, No. 179, January, p. 21; No. 181, April, p. 11.
- 1953 Spring Meeting, No. 186, December, p. 18.
- Metallography
- electron
- strain-free replicas (Grube and Rouze), No. 179, January, p. 71 (TP21).
- electron microscope (Ellis and Iverson), No. 183, July, p. 66 (TP112).
- Microscopy
- electron microscope
- quantitative metallography (Ellis and Iverson), No. 183, July, p. 66 (TP112).
- Motor Mount Testing Machine (Muller), No. 179, January, p. 53 (TP3).

N

- Nickel
- conservation (Gohn), No. 179, January, p. 32.

O

- Oil
- turbine
- bomb oxidation (von Fuchs, Claridge, and Zuidema), No. 186, December, p. 43 (TP185).
- Oxidation alloys
- wire life test method (Brasunas and Uhlig), No. 182, May, p. 71 (TP79).
- bomb
- turbine oils (von Fuchs, Claridge, and Zuidema), No. 186, December, p. 43 (TP185).

P

- Paint
- brush testing (Snyder, Hunt, and Clegg), No. 180, February, p. 31 (TP27).
- hiding index (Switzer), No. 181, April, p. 75 (TP77).
- spreading rate (Switzer), No. 181, April, p. 75 (TP77).
- steel preparation, discussion, No. 185, October, p. 45 (TP161).

* Reprints of this Subject and Author Index are available to members on request.

Paper
erasing quality test, No. 185, October, p. 24.

Particle Size
size-frequency distributions (Petersen, Walker, and Wright), No. 183, July, p. 70 (TP116).

Plastics
ASTM standards (Burns), No. 183, July, p. 78 (TP124).

impact
temperature effect (Lamb, George, Baker, and Sieffert), No. 181, April, p. 67 (TP69).

polystyrene
heat distortion (Cleereman, Karam, and Williams), No. 180, February, p. 37 (TP33).

residual stress measurement (DeWaard, Stock, and Alfrey, Jr.), No. 181, April, p. 53 (TP55).

stress relaxation (Wright), No. 184, September, p. 47 (TP131).

thermosetting
arc resistance (Olyphant), No. 181, April, p. 60 (TP62).

President's Address (Fuller), No. 183, July, p. 59.

Programs
provisional programs, No. 182, May, p. 19.

Publications
new ASTM publications, No. 179, January, p. 16; No. 180, February, p. 10; No. 181, April, p. 25; No. 182, May, p. 41; No. 183, July, p. 39; No. 184, September, p. 16; No. 185, October, p. 5; No. 186, December, p. 5.

R

Rating
fuel (French), No. 183, July, p. 44.

fuel
small samples (Stacey), No. 180, February, p. 21.

Research
engineering materials (Fuller), No. 185, October, p. 51 (TP167).

review, No. 186, December, p. 10.
unsolved problems, No. 179, January, p. 28; No. 180, February, p. 19; No. 182, May, p. 50; No. 183, July, p. 50; No. 184, September, p. 31; No. 185, October, p. 27; No. 186, December, p. 30.

Resilience
elastomers

temperature effect (Schulz), No. 186, December, p. 56 (TP198).

Resources for Freedom, No. 185, October, p. 15.

Rheotropic embrittlement (Ripling), No. 186, December, p. 37 (TP179).

Rotary Bomb Oxidation Test
turbine oils (Fuchs, Claridge, and Zuidema), No. 186, December, p. 43 (TP185).

Rubber

elastomers
elongation measurements (Klute, Pen-ther, and McKee), No. 180, February, p. 44 (TP40).

S

Settling Rate
hydrated lime slurries (Thomas), No. 184, September, p. 50 (TP134).

Shot Peening
effect on cavitation
damage (Grossman), No. 183, July, p. 61 (TP107). Discussion, No. 186, December, p. 46 (TP188).

Soil-Cement
rapid method estimating content (Gilliland and Hunter), No. 180, February, p. 29 (TP25).

Standardization
actions on standards, No. 179, January, pp. 5 and 14; No. 181, April, p. 22; No. 182, May, p. 39; No. 183, July, p. 34; No. 184, September, p. 5; No. 185, October, p. 10; No. 186, December, p. 8.
plastics (Burns), No. 183, July, p. 78 (TP124).

Statistical Analysis
gold dental alloys (Bush), No. 185, October, p. 46 (TP162).

Steel

bainite
microstructure, No. 182, May, p. 62.
cleaning of test panels for paint, discussion, No. 185, October, p. 45 (TP161).
magnetic testing (Kodis and Darcy), No. 181, April, p. 71 (TP73).

Stress Analysis
plastics (DeWaard, Stock, and Alfrey, Jr.), No. 181, April, p. 53 (TP55).

T

Technical Committee Notes, No. 179, Janu-

ary, p. 33; No. 180, February, p. 22; No. 182, May, p. 52; No. 183, July, p. 46; No. 184, September, p. 23; No. 185, October, p. 29; No. 186, December, p. 21.

Temperature Effect

plastics (Cleereman, Karam, and Williams), No. 180, February, p. 37 (TP33).

impact (Lamb, George, Baker, and Sieffert), No. 181, April, p. 67 (TP69).

resilience
elastomers (Schulz), No. 186, December, p. 56 (TP198).

Testing
fundamentals of a test method (Peakes), No. 179, January, p. 57 (TP7).

humidity (Murray), No. 186, December, p. 47 (TP189).

Testing Machines

abrasion
textiles (Shaw), No. 180, February, p. 49 (TP45).

fatigue (Findley, Jones, Mitchell, and Sutherland), No. 184, September, p. 53 (TP137).

Textiles

abrasion (Shaw), No. 180, February, p. 49 (TP45).

synthetic fibers (Dillon), No. 184, September, p. 56 (TP140).

Toughness

notch (Roop), No. 179, January, p. 61 (TP11).

Turbine Oils

oxidation test
rotary bomb test (Fuchs, Claridge, and Zuidema), No. 186, December, p. 43 (TP185).

W

Water
extraction test
elastomers (Schulz), No. 183, July, p. 75 (TP121).

Whiteware Products

autoclave test (Koenig), No. 179, January, p. 51 (TP1).

X

X-ray Standards
aluminum
shielded arc welds (Hirschfield, O'Connor, Pierce, and Polansky), No. 182, May, p. 81 (TP89).

Index to Authors of Technical Papers

A

Alfrey, Turner, Jr.
See DeWaard, Russell, Stock, Charles R., and Alfrey, Turner, Jr.

Anderegg, F. O.
Efflorescence, No. 185, October, p. 39 (TP155).

B

Baker, Harriet A.
See Lamb, John J., George, Desmond A., Baker, Harriet A., and Sieffert, L. E.

Brasunas, Anton deS., and Uhlig, Herbert H.
Oxidation of Alloys by the Wire Life Test Method, No. 182, May, p. 71 (TP79).

Burns, Robert
ASTM Standards—Their Effect on Plastics Technology, No. 183, July, p. 78 (TP124).

Bush, S. H.
A Statistical Analysis of the Mechanical Properties of Cast and Wrought Gold Dental Alloys, No. 185, October, p. 46 (TP162).

C

Carlson, Ronald
See Sines, George, and Carlson, Ronald.

Century, B. A.
See Findley, W. N., Century, B. A., and Hendrickson, C. P.

Claridge, E. L.
See von Fuchs, G. H., Claridge, E. L., and Zuidema, H. H.

Cleereman, K. J., Karam, H. J., and Williams, J. L.
Heat Distortion of Polystyrene, No. 180, February, p. 37 (TP33).

Clegg, J. W.
See Snyder, M. J., Hunt, E. R., and Clegg, J. W.

D

Darcy, G. A.
See Kodis, R. D., and Darcy, G. A.

DeWaard, Russell, Stock, Charles R., and Alfrey, Turner, Jr.
Measurement of Residual Stress in Thermosetting Plastics, No. 181, April, p. 53 (TP55).

Dieterly, D. C., and Ward, C. E.
A Wide-Range A-C Bridge Test for Magnetic Materials, No. 182, May, p. 75 (TP83).

Dillon, J. H.
Problems Accompanying the Introduction of the Newer Synthetic Fibers, No. 184, September, p. 56 (TP140).

E

Ellis, Alfred L., and Iverson, F. K.
Quantitative Metallography with the Electron Microscope, No. 183, July, p. 66 (TP112).

F

Findley, W. N., Jones, P. G., Mitchell, W. I., and Sutherland, R. L.

Fatigue Machines for Low Temperatures and for Miniature Specimens, No. 184, September, p. 53 (TP137).

Findley, W. N., Century, B. A., and Hendrickson, C. P.

Fatigue Tests Under Axial Loads of Aluminum Joints Bonded with a Resinous Adhesive, No. 179, January, p. 67 (TP17).

Fisher, John C.
A Criterion for the Failure of Cast Iron, No. 181, April, p. 74 (TP76).

Ford, C. L.
A Study of Methods for the Determination of the Portland Cement Content of Hardened Concrete, No. 181, April, p. 47 (TP49).

French, Josiah
Knock Rating Instrumentation, No. 183, July, p. 44.

Fuller, T. S.
Solving Problems in Materials, No. 185, October, p. 51 (TP167).

Some Gratifying Results, No. 183, July, p. 59.

G

George, Desmond A.
See Lamb, John J., George, Desmond A., Baker, Harriet A., and Sieffert, L. E.

Gilliland, J. L., and Hunter, H. M.
Rapid Method for Estimating Cement Content of Soil-Cement and Blended Cements, No. 180, February, p. 29 (TP25).

Gohn, George
Conservation, p. 32.

Grossman, N.
The Effect Caused by, p. 61 (TP10).

Grube, William
A Techni-
licas for
179, Janu-

Hendrickson, C. P.
See Findley, W. N., Century, B. A., and Hendrickson, C. P.

Hirschfield, J.
J. J., and
The Devel-
Shielded
182, May

Hooper, F. C.
The Influe-
Emissivi-
182, May

Horstman, C.
Laboratory
Audio F
64 (TP1)

Hunt, E. R.
See Snyder, M. J., Hunt, E. R., and Clegg, J. W.

Hunter, H. M.
See Gilliland, J. L., and Hunter, H. M.

Hunter, Richard
Gloss Eva-
Decemb-

Iverson, F. K.
See Ellis, Alfred L., and Iverson, F. K.

Jones, P. G.
See Findley, W. N., Century, B. A., and Hendrickson, C. P.

Karam, H. J.
See Cleereman, K. J., Karam, H. J., and Williams, J. L.

Klute, C. H.
L. B.
An Electr-
ing Elo-
Februar-

Kodis, R. D.
Study of
Magnet-
p. 71 (TP1)

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

Koenig, John
Standard
ware P
(TP1).

22; No.
y, p. 46;
No. 185,
ber, p. 21.
and Wil-
p. 37 (TP)
and Sief-
P69).
December,
(Peakes),
December,
ary, p. 49
hell, and
ber, p. 53
ary, p. 49
t, Septem-
ry, p. 61
ridge, and
ember, p.
July, p. 75
179, Jan-
d, O'Con-
No. 182,
temperatures
No. 184,
and Hen-
ds of Alu-
Resinous
y, p. 67
Cast Iron,
ermination
ontent of
April, p.
No. 183,
No. 185,
3, July, p.
smond A.,
t, L. E.
g Cement
Blended
ry, p. 29
er 1952

Gohn, George R.
Conservation of Nickel, No. 179, January, p. 32.

Grossman, Nicholas
The Effect of Shot Peening on Damage Caused by Cavitation, No. 183, July, p. 61 (TP107).

Grube, William L., and Rouze, Stanley R.
A Technique for Making Strain-Free Replicas for Electron Metallography, No. 179, January, p. 71 (TP21).

H

Hendrickson, C. P.
See Findley, W. N., Century, B. A., and Hendrickson, C. P.

Hirschfield, J. J., O'Connor, D. T., Pierce, J. J., and Polansky, D.
The Development of X-Ray Standards for Shielded Arc Welds in Aluminum, No. 182, May, p. 81 (TP89).

Hooper, F. C., and Moroz, W. J.
The Influence of Aging Factors on the Emissivity of Reflective Insulations, No. 182, May, p. 92 (TP100).

Horstman, C. C., and Lucic, A.
Laboratory Measurement of Iron Losses at Audio Frequencies, No. 179, January, p. 64 (TP14).

Hunt, E. R.
See Snyder, M. J., Hunt, E. R., and Clegg, J. W.

Hunter, H. M.
See Gilliland, J. L., and Hunter, H. M.

Hunter, Richard S.
Gloss Evaluation of Materials, No. 186, December, p. 48 (TP190).

I

Iverson, F. K.
See Ellis, Alfred L., and Iverson, F. K.

J

Jones, P. G.
See Findley, W. N., Jones, P. G., Mitchell, W. I., and Sutherland, R. L.

K

Karam, H. J.
See Cleereman, K. J., Karam, H. J., and Williams, J. L.

Klute, C. H., Penther, C. J., and McKee, L. B.
An Electrical Extensometer for Determining Elongation of Elastomers, No. 180, February, p. 44 (TP40).

Kodis, R. D., and Darcy, G. A.
Study of Magnetic Fields at a Crack in a Magnetized Steel Plate, No. 181, April, p. 71 (TP73).

Koenig, John H.
Standard Autoclave Test for Glazed White-ware Products, No. 179, January, p. 51 (TP1).

L

Lamb, John J., George, Desmond A., Baker, Harriet A., and Sieffert, L. E.
Impact Strength of Some Thermosetting Plastics at Low Temperatures, No. 181, April, p. 67 (TP69).

Levin, Harry, Sprague, H. G., and Collaborators
Measurement of Extreme Pressure Properties of Lubricants, No. 181, April, p. 43.

Lucic, A.
See Horstman, C. C., and Lucic, A.

M

McKee, L. B.
See Klute, C. H., Penther, C. J., and McKee, L. B.

Mitchell, W. I.
See Findley, W. N., Jones, P. G., Mitchell, W. I., and Sutherland, R. L.

Moroz, W. J.
See Hooper, F. C., and Moroz, W. J.

Muller, Lloyd
Motor Mount Testing Machine, No. 179, January, p. 53 (TP3).

Murray, James A.
Apparatus for Producing High Humidity, No. 186, December, p. 47 (TP189).

O

O'Connor, D. T.
See Hirschfield, J. J., O'Connor, D. T., Pierce, J. J., and Polansky, D.

Olyphant, Murray, Jr.
Arc Resistance: (I) Tracking Processes in Thermosetting Insulating Materials, No. 181, April, p. 60 (TP62).

Arc Resistance: (II) Effect of Testing Conditions on Tracking Properties of Thermosetting Insulating Materials, No. 185, October, p. 31 (TP147).

P

Peakes, Gilbert L.
Fundamentals of a Test Method, No. 179, January, p. 57 (TP7).

Penther, C. J.
See Klute, C. H., Penther, C. J., and McKee, L. B.

Petersen, E. E., Walker, P. L., and Wright, C. C.
Mathematical Analysis of Size-Frequency Distributions of Particles in the Sub-sieve Range, No. 183, July, p. 70 (TP116).

Pierce, J. J.
See Hirschfield, J. J., O'Connor, D. T., Pierce, J. J., and Polansky, D.

Polansky, D.
See Hirschfield, J. J., O'Connor, D. T., Pierce, J. J., and Polansky, D.

R

Ripling, E. J.
Rheotropic Embrittlement, No. 186, December, p. 37 (TP179).

Roop, Wendell P.
The Notch Toughness Test of Henri Schnadt, No. 179, January, p. 61 (TP11).

Rouze, Stanley R.
See Grube, William L., and Rouze, Stanley R.

Ryder, E. A.
A Test for Aircraft Gear Lubricants, No. 184, September, p. 41 (TP125).

S

Schulz, E. F.
An Improved Water Extraction Test for Polyvinyl Chloride Elastomers, No. 183, July, p. 75 (TP121).

The Effect of Temperature and Composition Upon the Resilience of Elastomers, No. 186, December, p. 56 (TP198).

Shaw, M. C.
Abradoflex—Abrasion Resistance Tester, No. 180, February, p. 49 (TP45).

Sieffert, L. E.
See Lamb, John J., George, Desmond A., Baker, Harriet A., and Sieffert, L. E.

Sines, George, and Carlson, Ronald
Hardness Measurements for Determination of Residual Stresses, No. 180, February, p. 35 (TP31).

Snyder, M. J., Hunt, E. R., and Clegg, J. W.
Objective Test Methods for Paint Brushes, No. 180, February, p. 31 (TP27).

Sprague, H. G.
See Levin, Harry, Sprague, H. G., and Collaborators.

Stacey, R. H.
Knock Rating of Small Samples, No. 180, February, p. 21.

Stock, Charles R.
See DeWaard, Russell, Stock, Charles R., and Alfrey, Turner, Jr.

Sutherland, R. L.
See Findley, W. N., Jones, P. G., Mitchell, W. I., and Sutherland, R. L.

Sweet, Harold S.
Variation in Density of Lightweight Concrete Aggregates, No. 184, September, p. 44 (TP128).

Switzer, M. H.
Equations for Calculating Contrast Hiding Index and Spreading Rate of Paints, No. 181, April, p. 75 (TP77).

T

Thomas, R. K.
A Study of Methods for Determining the Settling Rate of Hydrated Lime Slurries, No. 184, September, p. 50 (TP134).

U

Uhlig, Herbert H.
See Brasunas, Anton deS., and Uhlig, Herbert H.

V

von Fuchs, G. H., Claridge, E. L., and Zuidema, H. H.
A Rotary Bomb Oxidation Test for Inhibited Turbine Oils, No. 186, December, p. 43 (TP185).

W

Walker, P. L.
See Petersen, E. E., Walker, P. L., and Wright, C. C.

Ward, C. E.
See Dieterly, D. C., and Ward, C. E.

Williams, J. L.
See Cleereman, K. J., Karam, H. J., and Williams, J. L.

Wright, C. C.
See Petersen, E. E., Walker, P. L., and Wright, C. C.

Wright, E. E.
Stress Relaxation in Plastics and Insulating Materials, No. 184, September, p. 47 (TP131).

Z

Zimmerman, R. E.
Technical Minds Meet, No. 183, July, p. 33.

Zuidema, H. H.
See von Fuchs, G. H., Claridge, E. L., and Zuidema, H. H.